

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Jack Shoblom **PROJECT LOCATION/WATERWAY:** Alden Township, McHenry County

FILE NUMBER: 200400617 **PROJECT REVIEW COMPLETED:** ☐ Office ☒ Field

Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
- ☒ There are non-jurisdictional waters on the project site.
- ☐ There are waters of the United States on the project site.
- ☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☒ There are no jurisdictional waters of the United States present on the project site.
- ☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
- ☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
- ☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
- ☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
- ☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
- ☐ Other:
- ☐ Section 10 waterway.

Information Reviewed

- ☐ U. S. Fish and Wildlife Service National Wetland Inventory: _____
- ☐ U. S. Geological Survey Hydrologic Atlas: _____
- ☒ USDA National Resources Conservation Service Soil Survey for McHenry County.
- ☒ U. S. Geological Survey 7.5 Minute Topographic Maps: HARVARD, 1970.
- ☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____
- ☐ U. S. Geological Survey 15 Minute Historic Quadrangles: _____
- ☒ Aerial Photographs (Name & Date): 2002
- ☒ Advanced Identification Wetland Maps: MCHENRY COUNTY..
- ☒ Site Visit Conducted on: May 27, 2004
- ☐ Other information:

Rationale for Basis (applies to any boxes checked above): One isolated wetland occurs on the subject property. Isolated wetlands are not under Department of the Army jurisdiction.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- | | |
|--|--|
| <input type="checkbox"/> clear, natural line impressed on the bank | <input type="checkbox"/> destruction of terrestrial vegetation |
| <input type="checkbox"/> the presence of litter and debris | <input type="checkbox"/> shelving |
| <input type="checkbox"/> changes in the character of soil | <input type="checkbox"/> other: |
| <input type="checkbox"/> wetland boundary | |

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
 - ☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
 - ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____.
- ☒ This office does not confirm your wetland boundary

Recommended by: — J — **Date:** 5/28/04

Approved by: — J — **Date:** 5/28/04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

²Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
 FILE NUMBER: 200400617

REGULATORY PROJECT MANAGER: Kate Bliss Date: 5/28/04

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date:
 At the project site Y (Y/N) Date: 5/27/04

PROJECT LOCATION INFORMATION:

State: Illinois
 County: McHenry
 Center coordinates of site by latitude & longitudinal coordinates: 42 -25-39.4118, 88 -33-23.3557
 Approximate size of site/property (including uplands & in acres): 3
 Name of waterway or watershed:

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|-------------------------------------|-------------------------------------|--|-------------------------------------|--------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION: Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: SPACECO, Inc. **PROJECT LOCATION/WATERWAY:** 3.7 Acre Site at Flossmoor Road and Crawford Avenue in Flossmoor, Cook County, Illinois (Section 11, T35N, R13E).

FILE NUMBER: 200400562 **PROJECT REVIEW COMPLETED:** ☐ Office ☒ Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
- ☒ There are non-jurisdictional waters on the project site.
- ☐ There are waters of the United States on the project site.
- ☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☒ There are no jurisdictional waters of the United States present on the project site.
- ☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
- ☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
- ☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
- ☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
- ☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
- ☐ Other:
- ☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: HARVEY.
- ☒ U. S. Geological Survey Hydrologic Atlas: HARVEY, 90.
- ☒ USDA Natural Resources Conservation Service Soil Survey for Cook County.
- ☒ U. S. Geological Survey 7.5 Minute Topographic Maps: HARVEY, 1993.
- ☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____.
- ☐ U. S. Geological Survey 15 Minute Historic Quadrangles: _____.
- ☒ Aerials (Name & Date): AirPhoto 1999
- ☐ Advanced Identification Wetland Maps: _____.
- ☒ Site Visit Conducted on: 25 May 2004
- ☐ Other information:

Rationale for Basis (applies to any boxes checked above): The wetlands on the property drained through a culvert on the northeast corner of the property to the north into a drainage ditch on the west side of Pulaski. Water in the ditch flowed north through several yards and culverts, then east into a neighborhood, then north through a long stretch of culvert and ditch, then into a sanitary sewer, where it became untraceable.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☐ clear, natural line impressed on the bank
- ☐ destruction of terrestrial vegetation
- ☐ the presence of litter and debris
- ☐ shelving
- ☐ changes in the character of soil
- ☐ other:
- ☐ wetland boundary

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
 - ☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
 - ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____.
- ☒ This office does not confirm your wetland boundary.

Recommended by: _____ **Date:** _____

ORIGINAL SIGNED

Approved by: _____ **Date:** 28 May 07

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

² Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
FILE NUMBER: 200400562

REGULATORY PROJECT MANAGER: Steve Gagnon **Date:** 27 May 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) **Date:**
 At the project site Y (Y/N) **Date:** 25 May 2004

PROJECT LOCATION INFORMATION:

State: Illinois
County: Cook
Center coordinates of site by latitude & longitudinal coordinates: 41 -32-37.7685; 87 -42-45.3484
Approximate size of site/property (including uplands & in acres): 3.7
Name of waterway or watershed: Little Calumet River Basin

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| | | | | | | | | | |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|-------------------------------------|-------------------------------------|--|--------------------------|-------------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION: Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Brian Lochman **PROJECT LOCATION/WATERWAY:** 3 Acre property at the SW Corner of 17th Street and Sheridan Road in Zion, Lake County, Illinois (Section 15, T46N, R12E).

FILE NUMBER: 200400643 **PROJECT REVIEW COMPLETED:** ☐ Office ☒ Field

Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
☒ There are non-jurisdictional waters on the project site.
☐ There are waters of the United States on the project site.
☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☒ There are no jurisdictional waters of the United States present on the project site.
☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
☐ The presence of a tributary to an interstate water or other water of the U.S. (33 CFR 328.3 (a)(5))
☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the U.S, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
☐ Other:
☐ Section 10 waterway.

Information Reviewed

- ☐ U. S. Fish and Wildlife Service National Wetland Inventory: _____
☐ U. S. Geological Survey Hydrologic Atlas: _____
☐ USDA Natural Resources Conservation Service Soil Survey for Lake County.
☒ U. S. Geological Survey 7.5 Minute Topographic Maps: ZION, 1993.
☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____
☐ U. S. Geological Survey 15 Minute Historic Quadrangles: _____
☒ Aerials (Name & Date): Lake County 6" 2000
☐ Advanced Identification Wetland Maps: _____
☒ Site Visit Conducted on: 21 May 2004
☐ Other information:

Rationale for Basis (applies to any boxes checked above): Wetland drains from property into a storm sewer and becomes untraceable.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☐ clear, natural line impressed on the bank
☐ the presence of litter and debris
☐ changes in the character of soil
☒ wetland boundary
☐ destruction of terrestrial vegetation
☐ shelving
☐ other

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____
☒ This office does not confirm your wetland boundary

Recommended by: _____ **ORIGINAL SIGNED** **Date:** _____

Approved by: _____ **Date:** 28 May 04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

² Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

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DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
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COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
 FILE NUMBER: 200400643

REGULATORY PROJECT MANAGER: Steve Gagnon

Date: 27 May 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date:
 At the project site Y (Y/N) Date: 21 May 2004

PROJECT LOCATION INFORMATION:

State: Illinois
 County: Lake
 Center coordinates of site by latitude & longitudinal coordinates: 42 -27-57.1992; 87 -49-29.9563
 Approximate size of site/property (including uplands & in acres): 3
 Name of waterway or watershed: Lake Michigan

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|-------------------------------------|-------------------------------------|--|--------------------------|-------------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION:

Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Clarke Real Estate **PROJECT LOCATION/WATERWAY:** Northeast of the Intersection of Dralle Road and Harlem Avenue in Monee, Will County, Illinois

FILE NUMBER: 200400139 **PROJECT REVIEW COMPLETED:** ☒ Office ☒ Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
- ☐ There are non-jurisdictional waters on the project site.
- ☐ There are waters of the United States on the project site.
- ☒ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☐ There are no jurisdictional waters of the United States present on the project site.
- ☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
- ☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
- ☒ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
- ☒ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
- ☒ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
- ☐ Other:
- ☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: FRANKFORT.
- ☒ U. S. Geological Survey Hydrologic Atlas: FRANKFORT, 231.
- ☒ USDA Natural Resources Conservation Service Soil Survey for Will County.
- ☒ U. S. Geological Survey 7.5-Minute Topographic Maps: FRANKFORT, 1990.
- ☐ U. S. Geological Survey 7.5-Minute Historic Quadrangles: _____.
- ☐ U. S. Geological Survey 15-Minute Historic Quadrangles: _____.
- ☒ Aerials (Name & Date): Monee, 2002
- ☐ Advanced Identification Wetland Maps: _____.
- ☒ Site Visit Conducted on: May 4, 2004
- ☐ Other information:

Rationale for Basis (applies to any boxes checked above): Wetland A and Wetland D are isolated and therefore not jurisdictional. Wetland C is adjacent to Forked Creek. Wetland B and Wetland E are hydrologically connected to Forked Creek. Forked Creek flows into the Kankakee River, a navigable waters of the United States.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☐ clear, natural line impressed on the bank
- ☐ the presence of litter and debris
- ☐ changes in the character of soil
- ☒ wetland boundary
- ☐ destruction of terrestrial vegetation
- ☐ shelving
- ☐ other:

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
 - ☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
 - ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____.
- ☐ This office does not confirm your wetland boundary

Recommended by: _____ **Date:** 25 May 04

Approved by: _____ **Date:** 25 May 04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

²Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
 FILE NUMBER: 200400139

REGULATORY PROJECT MANAGER: Melyssa Cruz Date: May 25, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date:
 At the project site Y (Y/N) Date: May 25, 2004

PROJECT LOCATION INFORMATION:

State: Illinois
 County: Will
 Center coordinates of site by latitude & longitudinal coordinates: Lat 41-26-48.3002
 Long 87-46-36.1360
 Approximate size of site/property (including uplands & in acres):
 Name of waterway or watershed: Kankakee River

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|--------------------------|--------------------------|--|--------------------------|--------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION: Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Intech Consultants **PROJECT LOCATION/WATERWAY:** Northwest of the Intersection of Route 59 and 95th Street in Naperville, Will County, Illinois

FILE NUMBER: 200400476 **PROJECT REVIEW COMPLETED:** ☒ Office ☐ Field

Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☒ There are no waters on the project site.
- ☐ There are non-jurisdictional waters on the project site.
- ☐ There are waters of the United States on the project site.
- ☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☒ There are no jurisdictional waters of the United States present on the project site.
- ☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
- ☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
- ☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
- ☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
- ☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
- ☐ Other:
- ☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: NAPERVILLE.
- ☒ U. S. Geological Survey Hydrologic Atlas: NAPERVILLE, HA 154.
- ☒ USDA Natural Resources Conservation Service Soil Survey for DuPage County.
- ☐ U. S. Geological Survey 7.5 Minute Topographic Maps: NAPERVILLE, 1993.
- ☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____.
- ☐ U. S. Geological Survey 15 Minute Historic Quadrangles: _____.
- ☒ Aerial Photographs (Name & Date): Naperville, 2002
- ☐ Advanced Identification Wetland Maps: _____.
- ☐ Site Visit Conducted on: _____.
- ☐ Other information: _____.

Rationale for Basis (applies to any boxes checked above): Wetland A and Wetland B are isolated and therefore not jurisdictional.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☐ clear, natural line impressed on the bank
- ☐ the presence of litter and debris
- ☐ changes in the character of soil
- ☐ wetland boundary
- ☐ destruction of terrestrial vegetation
- ☐ shelving
- ☐ other

Basis for Declining Jurisdiction:

- ☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
 - ☐ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
 - ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____.
- ☐ This office does not confirm your wetland boundary.

Recommended by: — 5 — **Date:** 25 May 04

Approved by: — 5 — **Date:** 25 May 04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

² Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
FILE NUMBER: 200400476

REGULATORY PROJECT MANAGER: Melyssa Cruz **Date:** May 25, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) **Date:** May 25, 2004
 At the project site (Y/N) **Date:**

PROJECT LOCATION INFORMATION:

State: Illinois
County: Will
Center coordinates of site by latitude & longitudinal coordinates:
 N 41.42 45.33
 W 88 12.26.01
Approximate size of site/property (including uplands & in acres):
Name of waterway or watershed: Des Plaines River

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|--------------------------|--------------------------|--|--------------------------|--------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION: Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Pulte Homes

PROJECT LOCATION/WATERWAY: Northeast of the Intersection of Route 30 and Chapins Road in Plainfield, Will County, Illinois

FILE NUMBER: 200400430

PROJECT REVIEW COMPLETED: ☒ Office ☒ Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☒ There are no waters on the project site.
- ☐ There are non-jurisdictional waters on the project site.
- ☐ There are waters of the United States on the project site.
- ☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☒ There are no jurisdictional waters of the United States present on the project site.
- ☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
- ☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
- ☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
- ☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
- ☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
- ☐ Other:
- ☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: NORMANTOWN.
- ☒ U. S. Geological Survey Hydrologic Atlas: NORMANTOWN, 210.
- ☒ USDA Natural Resources Conservation Service Soil Survey for Will County.
- ☒ U. S. Geological Survey 7.5-Minute Topographic Maps: NORMANTOWN, 1993.
- ☐ U. S. Geological Survey 7.5-Minute Historic Quadrangles: _____.
- ☐ U. S. Geological Survey 15-Minute Historic Quadrangles: _____.
- ☒ Aerials (Name & Date): Naperville, 2002
- ☐ Advanced Identification Wetland Maps: _____.
- ☒ Site Visit Conducted on: March 17, 2004
- ☐ Other information:

Rationale for Basis (applies to any boxes checked above): The two wetlands located on the subject property are isolated and therefore not jurisdictional.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☐ clear, natural line impressed on the bank
- ☐ the presence of litter and debris
- ☐ changes in the character of soil
- ☐ wetland boundary
- ☐ destruction of terrestrial vegetation
- ☐ shelving
- ☐ other:

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
 - ☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
 - ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____.
- ☐ This office does not confirm your wetland boundary

Recommended by: _____ *S* _____

Date: *25 May 04*

Approved by: _____ *S* _____

Date: *25 May 04*

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

² Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
FILE NUMBER: 200400430

REGULATORY PROJECT MANAGER: Melyssa Cruz **Date:** May 25, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) **Date:**
 At the project site Y (Y/N) **Date:** May 25, 2004

PROJECT LOCATION INFORMATION:

State: Illinois
County: Will
Center coordinates of site by latitude & longitudinal coordinates: Lat 41-39-17.3253
 Long 88-13-40.6465
Approximate size of site/property (including uplands & in acres):
Name of waterway or watershed: Des Plaines

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|--------------------------|--------------------------|--|--------------------------|--------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION: Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Neumann Homes PROJECT LOCATION/WATERWAY: Fox River Watershed

FILE NUMBER: 200400309 PROJECT REVIEW COMPLETED: ☒ Office ☒ Field

Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
- ☒ There are non-jurisdictional waters on the project site.
- ☐ There are waters of the United States on the project site.
- ☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☐ There are no jurisdictional waters of the United States present on the project site.
- ☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
- ☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
- ☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
- ☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
- ☒ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
- ☐ Other:
- ☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: SUGAR GROVE.
- ☒ U. S. Geological Survey Hydrologic Atlas: SUGAR GROVE, IIA 227.
- ☒ USDA Natural Resources Conservation Service Soil Survey for Kane County.
- ☒ U. S. Geological Survey 7.5 Minute Topographic Maps: SUGAR GROVE, 1993.
- ☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____
- ☐ U. S. Geological Survey 15 Minute Historic Quadrangles: _____
- ☒ Aerial Photographs (Name & Date): Digiair 2001
- ☐ Advanced Identification Wetland Maps: _____
- ☒ Site Visit Conducted on: April 29, 2004 by Jaimee Hammit
- ☐ Other information:

Rationale for Basis (applies to any boxes checked above): Wetlands 1-8 do not have a current or demonstrable historic surface connection to a navigable water of the United States and are therefore not under the jurisdiction of the U.S. Army Corps of Engineers.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- | | |
|--|--|
| <input type="checkbox"/> clear, natural line impressed on the bank | <input type="checkbox"/> destruction of terrestrial vegetation |
| <input type="checkbox"/> the presence of litter and debris | <input type="checkbox"/> shelving |
| <input type="checkbox"/> changes in the character of soils | <input type="checkbox"/> other: |
| <input type="checkbox"/> wetland boundary | |

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
- ☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____
- ☐ This office does not confirm your wetland boundary.

Recommended by: _____

Date: _____

Approved by: _____

Date: _____

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

²Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
 FILE NUMBER: 200400309

REGULATORY PROJECT MANAGER: Jaimee Hammit Date: May 14, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: May 14, 2004
 At the project site Y (Y/N) Date: April 29, 2004

PROJECT LOCATION INFORMATION:

State: Illinois
 County: Kane
 Center coordinates of site by latitude & longitudinal coordinates: Latitude: 41-44-52.0875, Longitude: 88-26-56.2616
 Approximate size of site/property (including uplands & in acres): 893
 Name of waterway or watershed: Fox River Watershed

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|--------------------------|--------------------------|--|--------------------------|-------------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION:

Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Jacob & Hefner Associates, P.C. **PROJECT LOCATION/WATERWAY:** 10 Acre Site on Willis Avenue in Wheeling, Cook County, Illinois (Section 14, T42N, R11E).

FILE NUMBER: 200400304**PROJECT REVIEW COMPLETED:** ☐ Office ☒ Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
☒ There are non-jurisdictional waters on the project site.
☐ There are waters of the United States on the project site.
☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☒ There are no jurisdictional waters of the United States present on the project site.
☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
☐ Other:
☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: ARLINGTON HEIGHTS.
☐ U. S. Geological Survey Hydrologic Atlas: _____
☒ USDA Natural Resources Conservation Service Soil Survey for Cook County.
☒ U. S. Geological Survey 7.5 Minute Topographic Maps: ARLINGTON HEIGHTS, 1993.
☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____
☐ U. S. Geological Survey 15 Minute Historic Quadrangles: _____
☒ Aerials (Name & Date): AirPhoto 1999
☐ Advanced Identification Wetland Maps: _____
☒ Site Visit Conducted on: 21 May 2004
☐ Other information:

Rationale for Basis (applies to any boxes checked above):

Wetland on the property did not exhibit an apparent hydrologic connection to navigable waters

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- | | |
|--|--|
| <input type="checkbox"/> clear, natural line impressed on the bank | <input type="checkbox"/> destruction of terrestrial vegetation |
| <input type="checkbox"/> the presence of litter and debris | <input type="checkbox"/> shelving |
| <input type="checkbox"/> changes in the character of soil | <input type="checkbox"/> other: |
| <input type="checkbox"/> wetland boundary | |

Basis for Declining Jurisdiction:

- ☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Area under consideration is not likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____
☒ This office does not confirm your wetland boundary.

Recommended by: _____**Date:** 24 May 04**Approved by:** _____**Date:** _____

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

² Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
FILE NUMBER: 200400304

REGULATORY PROJECT MANAGER: Steve Gagnon **Date:** 24 May 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) **Date:**
 At the project site Y (Y/N) **Date:**

PROJECT LOCATION INFORMATION:

State: Illinois
County: Cook
Center coordinates of site by latitude & longitudinal coordinates: 42 -7-10.7501; 87 -55-15.2770
Approximate size of site/property (including uplands & in acres): 10
Name of waterway or watershed: Des Plaines

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|-------------------------------------|-------------------------------------|--|--------------------------|-------------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION: Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Mr. Andy Silvestri PROJECT LOCATION/WATERWAY: Fox River Watershed

FILE NUMBER: 200400597 PROJECT REVIEW COMPLETED: ☒ Office ☒ Field

Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
☒ There are non-jurisdictional waters on the project site.
☐ There are waters of the United States on the project site.
☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☐ There are no jurisdictional waters of the United States present on the project site.
☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
☒ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
☐ Other:
☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: Geneva
☒ U. S. Geological Survey Hydrologic Atlas: GENEVA, HA 142.
☒ USDA Natural Resources Conservation Service Soil Survey for Kane County.
☒ U. S. Geological Survey 7.5 Minute Topographic Maps: GENEVA, 1993.
☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____
☐ U. S. Geological Survey 15 Minute Historic Quadrangles: _____
☒ Aerial Photographs (Name & Date): AirPhotoUSA October 22, 2002
☐ Advanced Identification Wetland Maps:
☒ Site Visit Conducted on: May 6, 2004 by Jaimee Hammit
☐ Other information:

Rationale for Basis (applies to any boxes checked above): The wetland on site does not have a current or demonstrable historic surface connection to a navigable water of the United States and is therefore not under the jurisdiction of the Department of the Army.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- | | |
|--|--|
| <input type="checkbox"/> clear, natural line impressed on the bank | <input type="checkbox"/> destruction of terrestrial vegetation |
| <input type="checkbox"/> the presence of litter and debris | <input type="checkbox"/> shelving |
| <input type="checkbox"/> changes in the character of soils | <input type="checkbox"/> other: |
| <input checked="" type="checkbox"/> wetland boundary | |

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____
☐ This office does not confirm your wetland boundary.

Recommended by: - S - Date: 5/14/04Approved by: - S - - Date: 5/18/04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

²Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
 FILE NUMBER: 200400597

REGULATORY PROJECT MANAGER: Jaimee Hammit Date: May 13, 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office Y (Y/N) Date: May 13, 2004
 At the project site Y (Y/N) Date: May 6, 2004

PROJECT LOCATION INFORMATION:

State: Illinois
 County: Kane
 Center coordinates of site by latitude & longitudinal coordinates: Latitude: 41-55-8.3791, Longitude: 88-22-32.3493
 Approximate size of site/property (including uplands & in acres): 2.3
 Name of waterway or watershed: Fox River Watershed

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|--------------------------|--------------------------|--|--------------------------|-------------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION:

Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Mark Janeck PROJECT LOCATION/WATERWAY: Tributary to Nippersink Creek/McHenry County200

FILE NUMBER: 200400283 PROJECT REVIEW COMPLETED: ☐ Office ☒ Field

Approved Jurisdictional Determination (JD)(For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
☐ There are non-jurisdictional waters on the project site.
☐ There are waters of the United States on the project site.
☒ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☐ There are no jurisdictional waters of the United States present on the project site.
☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
☒ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
☒ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
☒ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
☐ Other:
☐ Section 10 waterway.

Information Reviewed

- ☐ U. S. Fish and Wildlife Service National Wetland Inventory: _____
☒ U. S. Geological Survey Hydrologic Atlas: RICHMOND, HA 303.
☒ USDA National Resources Conservation Service Soil Survey for McHenry County.
☒ U. S. Geological Survey 7.5 Minute Topographic Maps: RICHMOND, 1992.
☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____
☒ U. S. Geological Survey 15 Minute Historic Quadrangles: MCHENRY, 1944.
☒ Aerial Photographs (Name & Date): 2002
☒ Advanced Identification Wetland Maps: MCHENRY COUNTY..
☒ Site Visit Conducted on: May 4, 2004
☐ Other information:

Rationale for Basis (applies to any boxes checked above): Wetlands W-1 and W-3 and Waters of the U.S., W-2, are tributary to a navigable waterway. W-1 and W-2 drain to W-2, which flows to Wonder Lake. Wonder Lake drains to Nippersink Creek, which drains to the Fox River, a navigable waterway. Wetlands W-4, W-5 and W-6 are isolated waters, not under jurisdiction of the Department of the Army.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☒ clear, natural line impressed on the bank ☐ destruction of terrestrial vegetation
☐ the presence of litter and debris ☐ shelving
☐ changes in the character of soil ☐ other:
☒ wetland boundary

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____
☒ This office does not confirm your wetland boundary

Recommended by: - S - Date: 5/6/04Approved by: - S - Date: 5/17/04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

² Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
 FILE NUMBER: 200400283

REGULATORY PROJECT MANAGER: Kate Bliss

Date: 5/6/04

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date:
 At the project siteY (Y/N) Date: 5/4/04

PROJECT LOCATION INFORMATION:

State: Illinois
 County: McHenry
 Center coordinates of site by latitude & longitudinal coordinates: 42-23-53.9350, 88-22-43.6700
 Approximate size of site/property (including uplands & in acres): 126
 Name of waterway or watershed: Nippersink Creek, Fox River

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|--------------------------|-------------------------------------|--|-------------------------------------|--------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION:

Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Harlem-Ridgeland L.L.C. **PROJECT LOCATION/WATERWAY:** Intersection of Ridgeland Avenue and Sauk Trail in Richton Park, Cook County, Illinois (Section 29 & 31, T35N, R13E)

FILE NUMBER: 200400253 **PROJECT REVIEW COMPLETED:** ☐ Office ☐ Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
☐ There are non-jurisdictional waters on the project site.
☐ There are waters of the United States on the project site.
☒ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☐ There are no jurisdictional waters of the United States present on the project site.
☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
☒ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
☐ Other:
☐ Section 10 waterway.

Information Reviewed

- ☐ U. S. Fish and Wildlife Service National Wetland Inventory: _____
☐ U. S. Geological Survey Hydrologic Atlas: _____
☒ USDA Natural Resources Conservation Service Soil Survey for Cook County.
☒ U. S. Geological Survey 7.5 Minute Topographic Maps: FRANKFORT, 1990.
☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____
☒ U. S. Geological Survey 15 Minute Historic Quadrangles: PEOTONE, 1949.
☐ Aerials (Name & Date): _____
☐ Advanced Identification Wetland Maps: _____
☒ Site Visit Conducted on: March 30, 2004
☐ Other information:

Rationale for Basis (applies to any boxes checked above): Wetland 3, Wetland 4, and Wetland 5, as referenced in your wetland delineation report, are considered jurisdictional due to their hydrologic, surface connection to Hickory Creek, which drains into the Des Plaines River, a navigable waterway. Wetland 1 and Wetland 2 are considered isolated. In addition the unnamed farmed wetlands identified by the Natural Resources Conservation Service are also considered isolated.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☐ clear, natural line impressed on the bank ☐ destruction of terrestrial vegetation
☐ the presence of litter and debris ☐ shelving
☐ changes in the character of soil ☐ other:
☒ wetland boundary

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☒ This office concurs with your wetland delineation report dated September 19, 2003, prepared by Christopher B. Burke Engineering, Ltd.
☐ This office does not confirm your wetland boundary.

Recommended by: _____

Date: 5/4/04

Approved by: _____

Date: 5/4/04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

² Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
 FILE NUMBER: 200400253

REGULATORY PROJECT MANAGER: Paul Leffler

Date: 14 Apr 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) Date: 14 Apr 2004
 At the project site (Y/N) Date: 30 Mar 2004

PROJECT LOCATION INFORMATION:

State: Illinois
 County: Cook
 Center coordinates of site by latitude & longitudinal coordinates: 41 -28-56.5325 87 -46-24.2134
 Approximate size of site/property (including uplands & in acres): 100 ac
 Name of waterway or watershed: Des Plaines

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|--------------------------|-------------------------------------|--|--------------------------|--------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION:

Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Eriksson Engineering **PROJECT LOCATION/WATERWAY:** St. Alexius Medical Center Property at 1555 Barrington Road in Hoffman Estates, Cook County, Illinois (Section 7, T41N, R10E).

FILE NUMBER: 200400475

PROJECT REVIEW COMPLETED: ☐ Office ☒ Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
- ☐ There are non-jurisdictional waters on the project site.
- ☐ There are waters of the United States on the project site.
- ☒ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☐ There are no jurisdictional waters of the United States present on the project site.
- ☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
- ☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
- ☒ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
- ☒ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
- ☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
- ☐ Other:
- ☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: STREAMWOOD.
- ☒ U. S. Geological Survey Hydrologic Atlas: STREAMWOOD, HA 203.
- ☒ USDA Natural Resources Conservation Service Soil Survey for Cook County.
- ☒ U. S. Geological Survey 7.5 Minute Topographic Maps: STREAMWOOD, 1993.
- ☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____.
- ☐ U. S. Geological Survey 15 Minute Historic Quadrangles: _____.
- ☒ Aerials (Name & Date): AirPhoto 1999
- ☒ Advanced Identification Wetland Maps: _____.
- ☒ Site Visit Conducted on: 28 April 2004
- ☐ Other information:

Rationale for Basis (applies to any boxes checked above):

Poplar Creek flows into the Fox River, a navigable water. Jurisdictional wetlands on the property are those that are directly adjacent to the creek. One cattail wetland in the middle of the property does not appear to have a hydrologic surface connection to Poplar Creek and is therefore not under jurisdiction of this office.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☐ clear, natural line impressed on the bank
- ☐ the presence of litter and debris
- ☐ changes in the character of soil
- ☒ wetland boundary
- ☐ destruction of terrestrial vegetation
- ☐ shelving
- ☐ other:

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
- ☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Area under consideration is not likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
- ☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☒ This office concurs with your wetland delineation report dated 4 October 2004, prepared by V3 Consultants.
- ☐ This office does not confirm your wetland boundary.

Recommended by: _____

Date: 30 April 2004

Approved by: _____

Date: 3 May 04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

²Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
FILE NUMBER: 200400475

REGULATORY PROJECT MANAGER: Steve Gagnon **Date:** 30 April 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) **Date:**
 At the project site Y (Y/N) **Date:** 30 April 2004

PROJECT LOCATION INFORMATION:

State: Illinois
County: Cook
Center coordinates of site by latitude & longitudinal coordinates: 42 -3-19.1032; 88 -8-30.4582
Approximate size of site/property (including uplands & in acres): 20
Name of waterway or watershed: Fox River Watershed

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|-------------------------------------|-------------------------------------|--|--------------------------|-------------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION: Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

INFORMATION SHEET
DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS
RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK
COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE: Chicago
FILE NUMBER: 200400501

REGULATORY PROJECT MANAGER: Steve Gagnon **Date:** 30 April 2004

PROJECT REVIEW/DETERMINATION COMPLETED: In the office (Y/N) **Date:**
 At the project site Y (Y/N) **Date:** 30 April 2004

PROJECT LOCATION INFORMATION:

State: Illinois
County: Cook
Center coordinates of site by latitude & longitudinal coordinates: 41 -46-26.4790; 87 -53-10.2146
Approximate size of site/property (including uplands & in acres): 4.91
Name of waterway or watershed: Des Plaines River Watershed

SITE CONDITIONS:

| Type of aquatic resource ¹ | 0-1 ac | 1-3 ac | 3-5 ac | 5-10 ac | 10-25 ac | 25-50 ac | > 50 ac | Linear feet | Unknown |
|---------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------|--------------------------|
| Lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| River | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Stream | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Dry Wash | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Mudflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Sandflat | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wetlands | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Slough | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Prairie pothole | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Wet meadow | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Playa lake | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Vernal pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Natural pond | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |
| Other water (identify type) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> |

¹Check appropriate boxes that best describe type of isolated, non-navigable, intra-state water present and best estimate for size of non-jurisdictional aquatic resource area.

| Migratory Bird Rule Factors ¹ : | If Known | | If Unknown Use Best Professional Judgment | | |
|---|-------------------------------------|-------------------------------------|--|--------------------------|-------------------------------------|
| | Yes | No | Predicted to Occur | Not Expected to Occur | Not Able To Make Determination |
| Is or would be used as habitat for birds protected by Migratory Bird Treaties? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat by other migratory birds that cross state lines? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Is or would be used as habitat for endangered species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is used to irrigate crops sold in interstate commerce? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

¹Check appropriate boxes that best describe potential for applicability of the Migratory Bird Rule to apply to onsite, non-jurisdictional, isolated, non-navigable, intra-state aquatic resource area.

TYPE OF DETERMINATION:

Preliminary ☐ Or Approved ☒

OPTIONAL ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

APPROVED JURISDICTIONAL DETERMINATION DECISION DOCUMENT

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Heuer & Associates **PROJECT LOCATION/WATERWAY:** 4.91 Acre Property East of Willow Springs Road and North of Joliet Avenue in Lyons Township, Cook County, Illinois (Section 20, T38N, R12E).

FILE NUMBER: 200400501 **PROJECT REVIEW COMPLETED:** ☐ Office ☒ Field

Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)

Based on available information:

- ☐ There are no waters on the project site.
☒ There are non-jurisdictional waters on the project site.
☐ There are waters of the United States on the project site.
☐ There are both waters of the United States and non-jurisdictional waters on the project site.

Basis of Jurisdictional Determination:

- ☒ There are no jurisdictional waters of the United States present on the project site.
☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))
☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
☐ Other:
☐ Section 10 waterway.

Information Reviewed

- ☒ U. S. Fish and Wildlife Service National Wetland Inventory: HINSDALE.
☒ U. S. Geological Survey Hydrologic Atlas: HINSDALE, 86.
☒ USDA Natural Resources Conservation Service Soil Survey for Cook County.
☒ U. S. Geological Survey 7.5 Minute Topographic Maps: HINSDALE, 1993.
☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles: _____.
☒ U. S. Geological Survey 15 Minute Historic Quadrangles: RIVERSIDE, 1902.
☒ Aerials (Name & Date): AirPhoto 1999
☐ Advanced Identification Wetland Maps: _____.
☒ Site Visit Conducted on: 22 April 2004
☐ Other information:

Rationale for Basis (applies to any boxes checked above): Large wetland on property drained through a culvert under Willow Springs Road to the west into a drainage ditch. Flow in the ditch continued south for a couple blocks and entered a storm sewer system. It is believed that the water then flowed west in the storm sewer and eventually entered Flag Creek, but that could not be confirmed. The small wetland on the property was isolated.

Lateral Extent of Jurisdiction (33 CFR 328 and 329):

Ordinary High Water Mark indicated by:

- ☐ clear, natural line impressed on the bank ☐ destruction of terrestrial vegetation
☐ the presence of litter and debris ☐ shelving
☐ changes in the character of soil ☐ other:
☐ wetland boundary

Basis for Declining Jurisdiction:

- ☒ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)
☒ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]

Confirmation of Wetland Boundaries

- ☐ This office concurs with your wetland delineation report dated _____, prepared by _____.
☒ This office does not confirm your wetland boundary.

Recommended by: _____

Date: 30 April 2004

Approved by: _____

Date: 3 May 04

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

²Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.